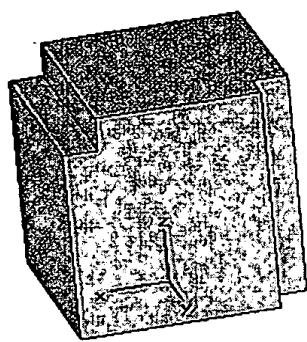
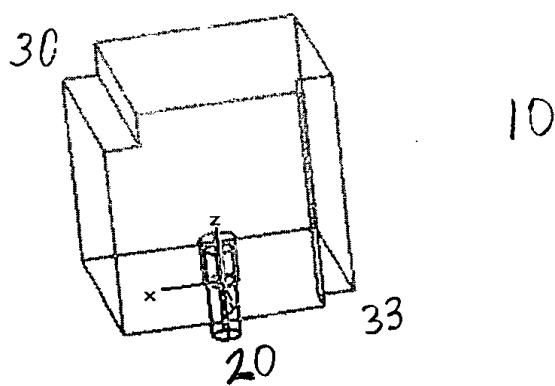


TELETYPE SYSTEM



(a)



(b)

Figure 1.

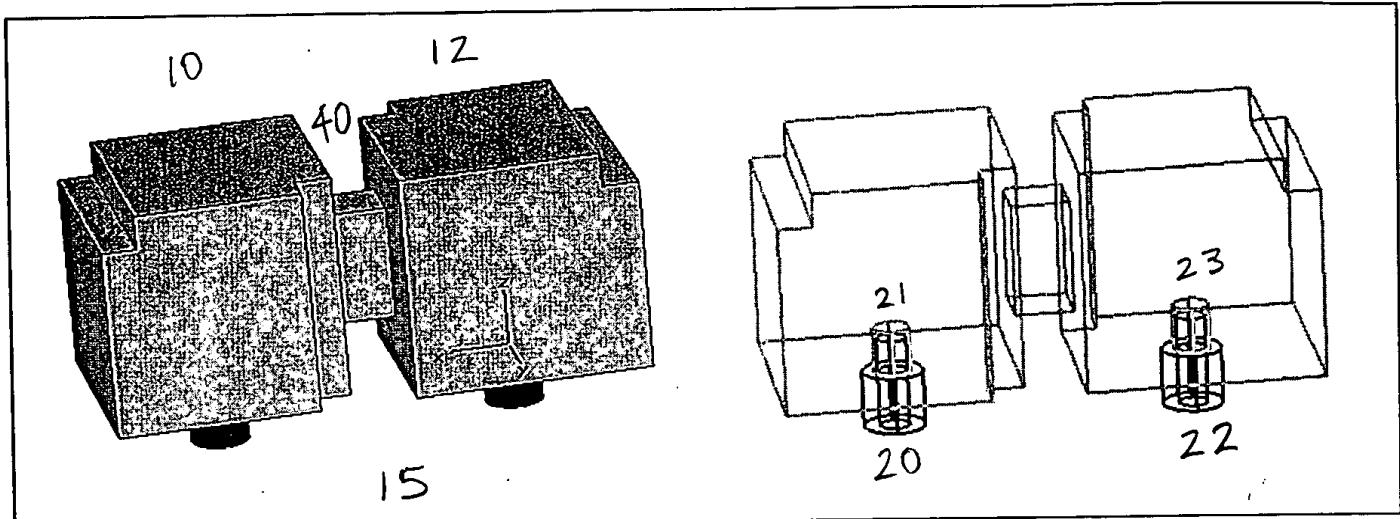


Figure 2.

TOP SECRET - EYES ONLY

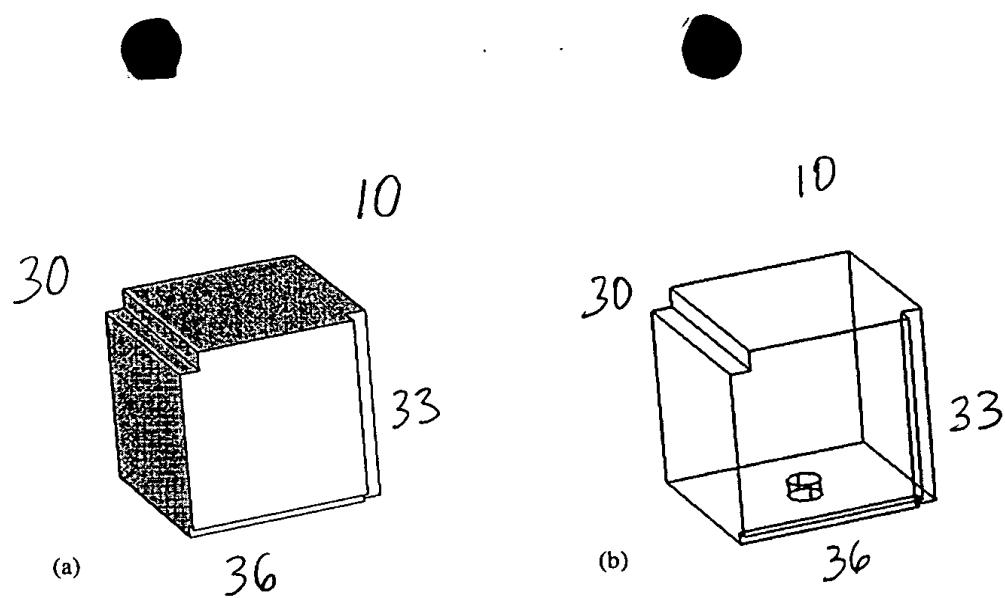


Figure 3.

□□□□□ □□□□□ □□□□□

□□□□□□□□□□

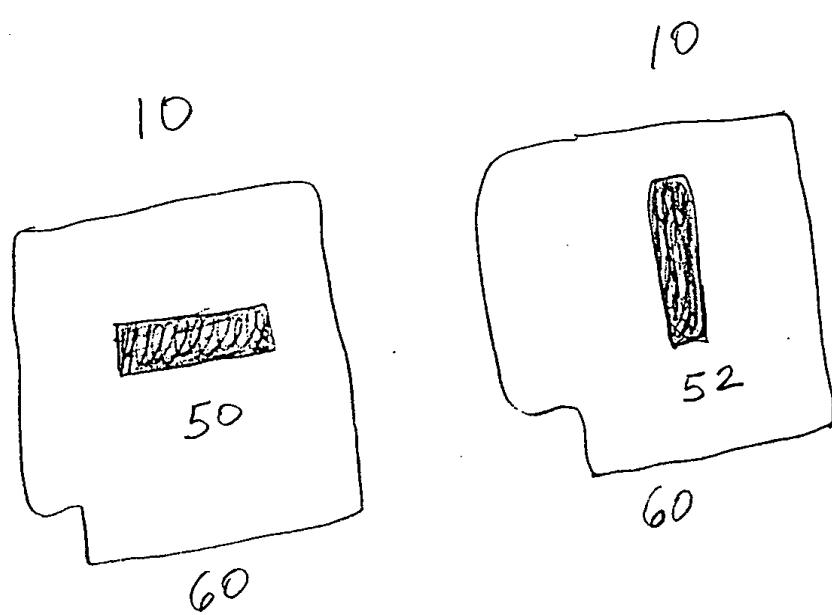


Figure 4

Resonant Frequency Shift & Cutting Length

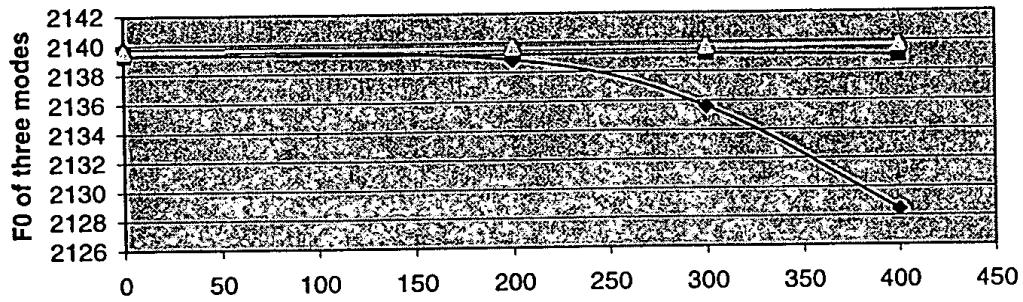


Fig. 5 Cutting Length in XZ plane along X direction with cutting width=20mils

—◆— Mode 1(MHz) —■— Mode 2 (MHz) ······ Mode 3 (MHz)

Resonant Frequency Shift & Cutting Length

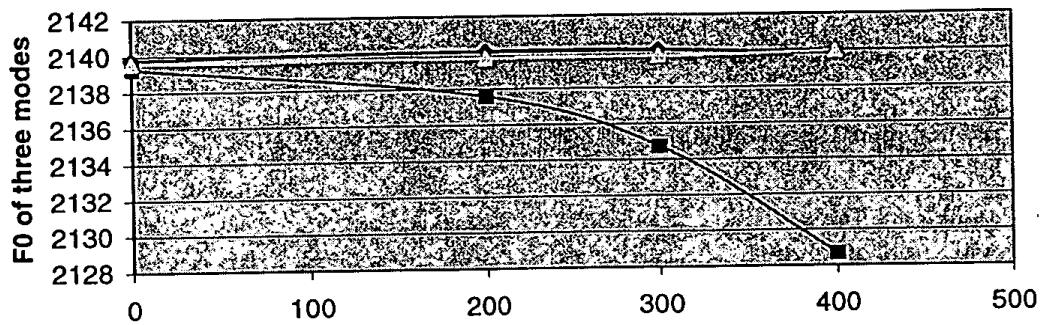
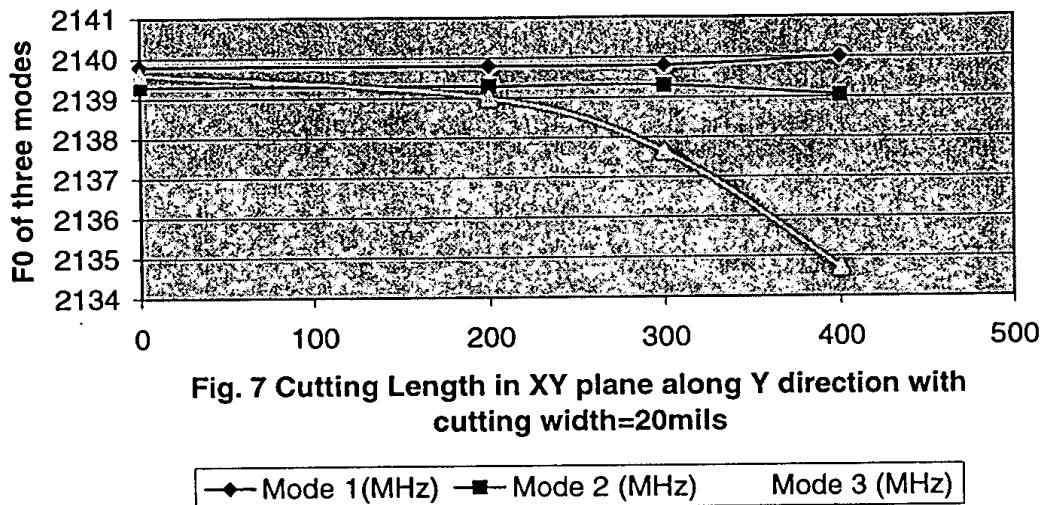


Fig. 6 Cutting Length in XY plane along X direction with cutting width=20mils

◆ Mode 1(MHz) ■ Mode 2 (MHz) ▲ Mode 3 (MHz)

Resonant Frequency Shift & Cutting Length



TOP SECRET//EYE 28650

TOPPTE "52328660

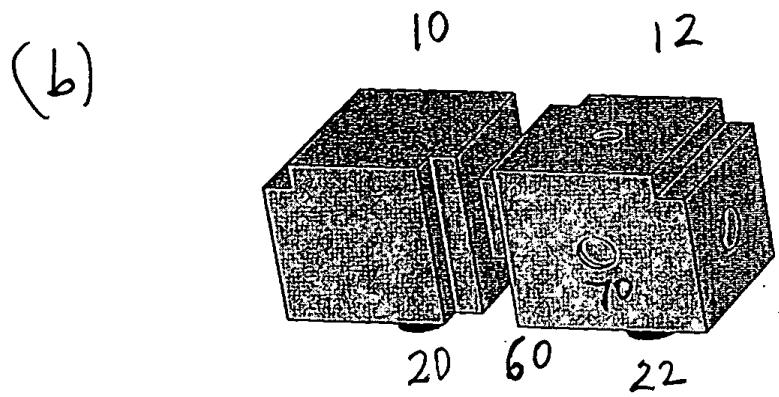
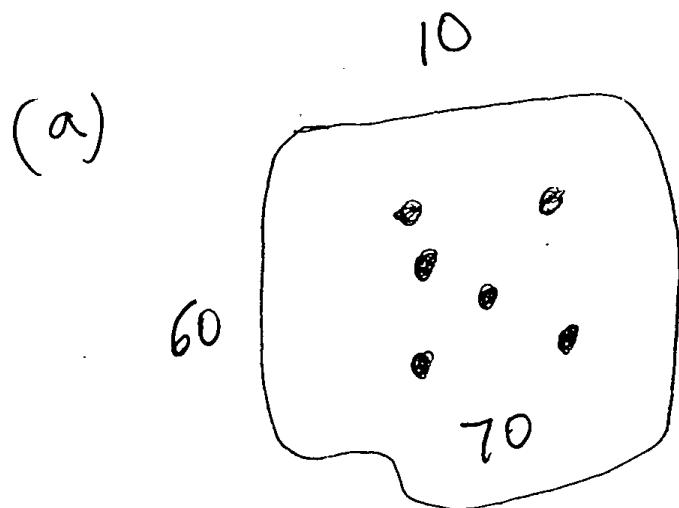


Figure 8

Resonant Frequency Shift & Cutting Numbers

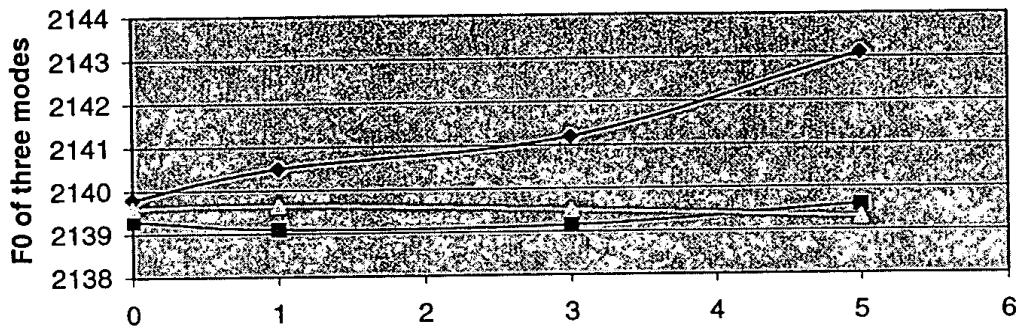


Fig. 9 Number of Circles Cutting in XY plane with cutting diameter=40mils

—◆— Mode 1(MHz) —■— Mode 2 (MHz) Mode 3 (MHz)

1001111-32428660

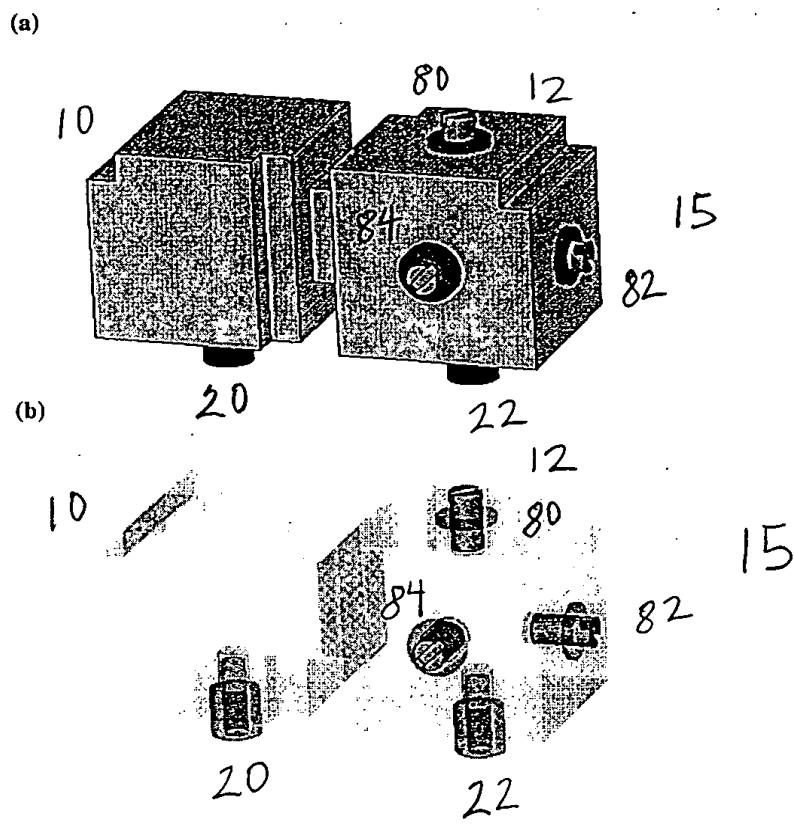


Figure 10.

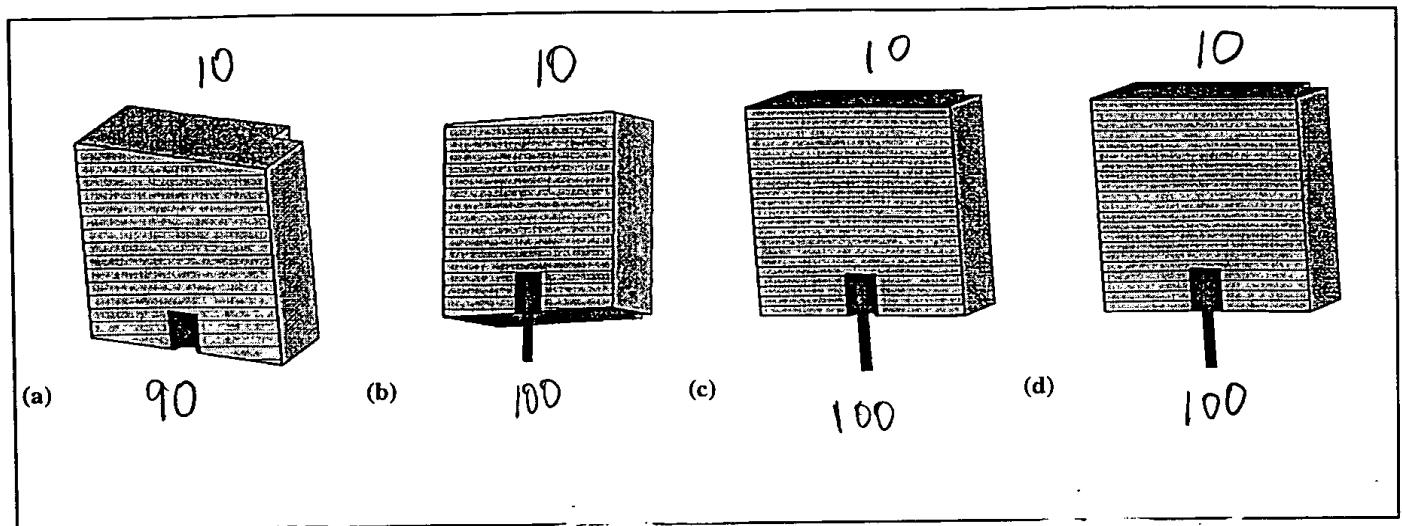


Figure 11.

F01TTF-92C20060

10111111-9222-4866-0

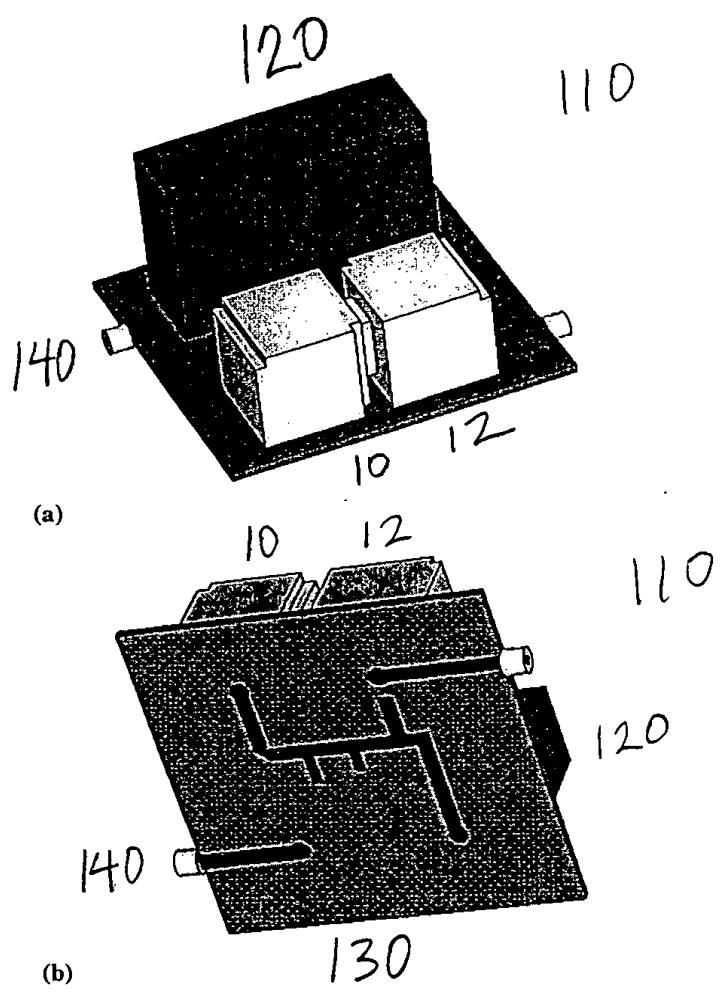


Figure 12.

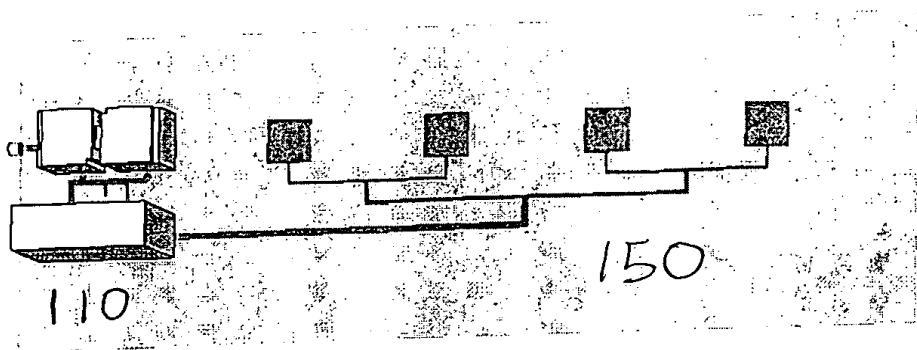


Figure 13.

DATE: 5/11/00

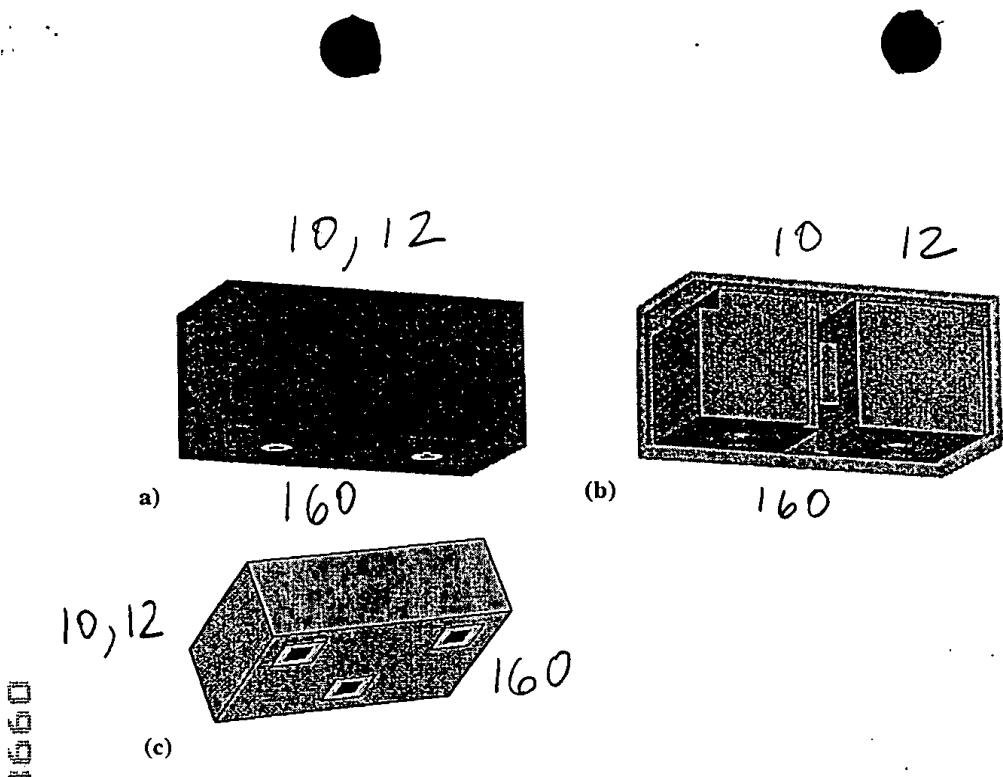
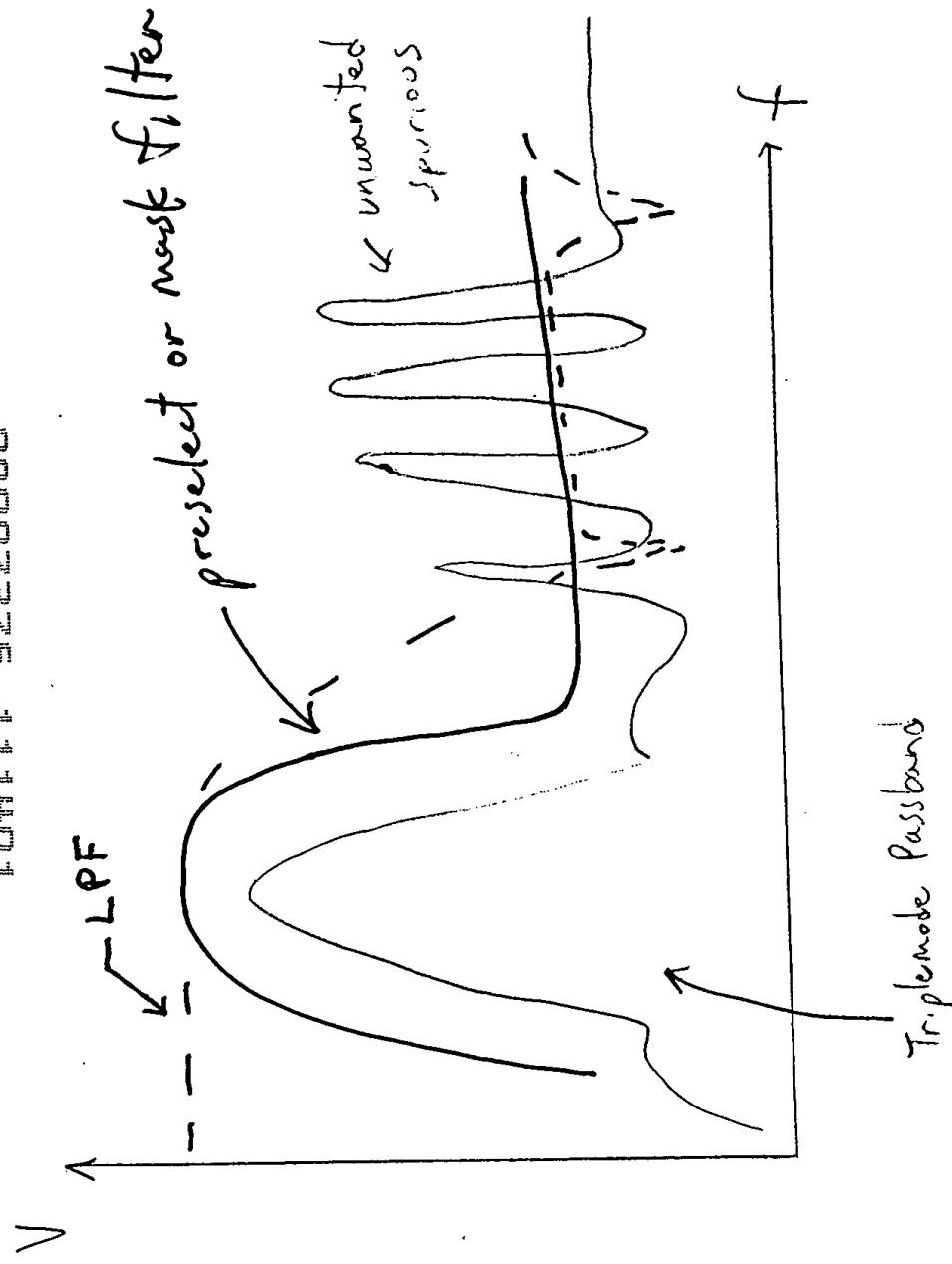
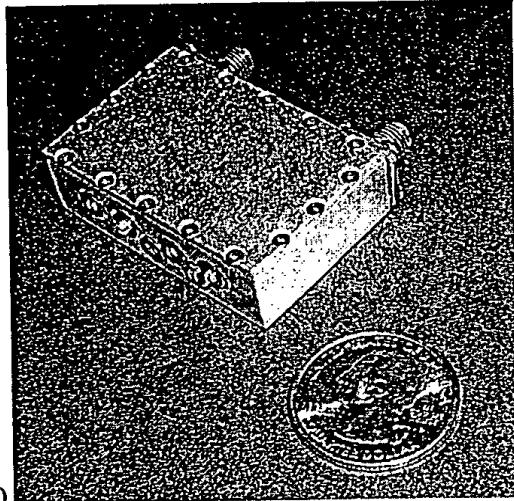
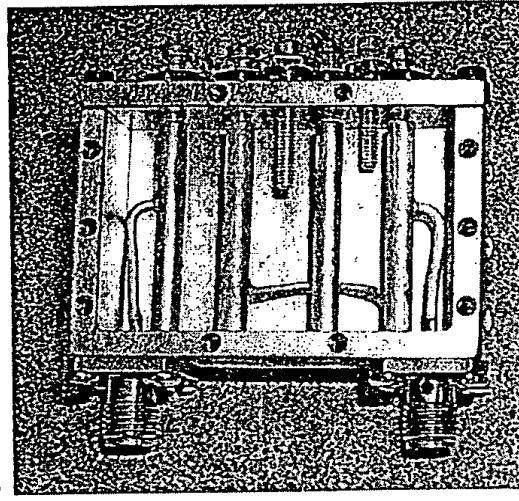


Figure 14.





(a)



(b)

Figure 16.

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